

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence post office address and citizenship are as stated below next to my name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled IMPROVEMENTS IN AND RELATING TO VERTICAL-CAVITY SEMICONDUCTOR OPTICAL DEVICES the specification of which

(check one)

is attached hereto

[X]

was filed on 24 MARCH 2004

as PCT Application Number PCT/GB2004/001233

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability as defined in 37 CFR § 1.56 including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)(d) or (f) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

0306798.0

Great Britain

24 March 2003 (Day/Month/Year Filed) Priority Not Claimed

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I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below. NONE

I hereby claim the benefit under 35 U.S.C. \$120 of any Unted States application(s), or \$365(c) of any PCT International application designation the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. \$112, I acknowledgethe duty to disclose information which is material to patentability as defined in 37 CFR \$1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Frank J. Uxa, Reg. No. 25,612, Donald E. Stout, Reg. No. 34,493, Robert D. Buyan, Reg. No. 32,460, Kenton R. Mullins, Reg. No. 36,331, Linda Allyson Fox, Reg. No. 38,883, Carlos A. Fisher, Reg. No. 36,510.

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Frank J. Uxa

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

CONTINUED: D-3214

Full name of first inventor (given name, family name)

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